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Matter No.: 01997-320001

Applicant(s): John V. Frangioni et al.
MATERIALS AND METHODS FOR NEAR-INFRARED AND

INFRARED INTRAVASCULAR IMAGING

FIGURE 1A

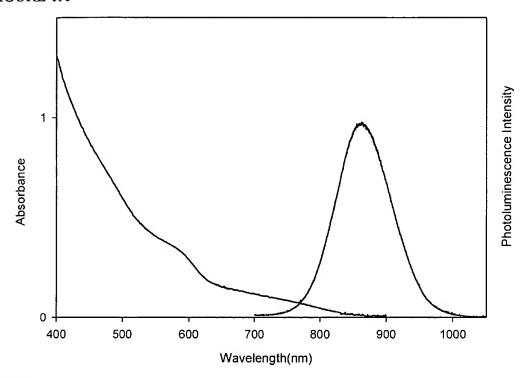
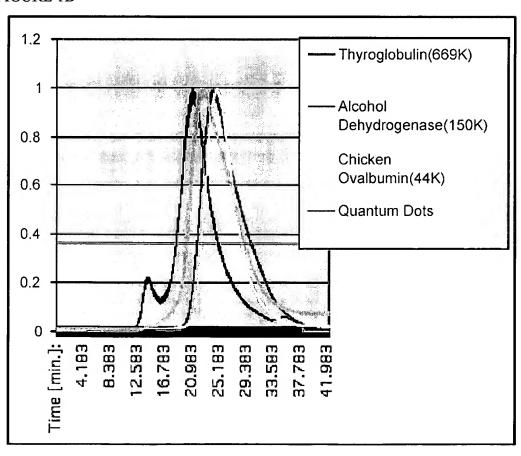


FIGURE 1B

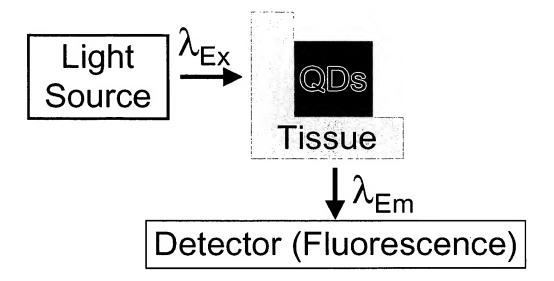


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MATERIALS AND METHODS FOR NEAR-INFRARED AND

INFRARED INTRAVASCULAR IMAGING

Α.



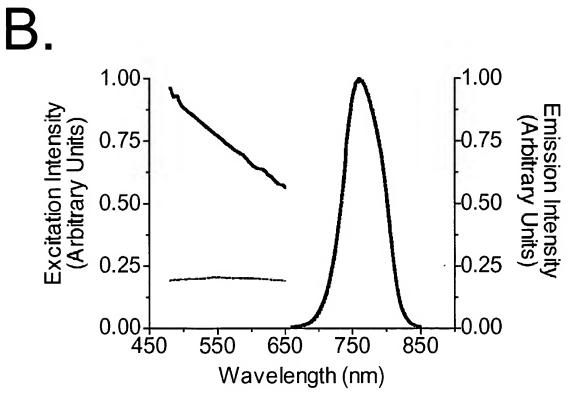
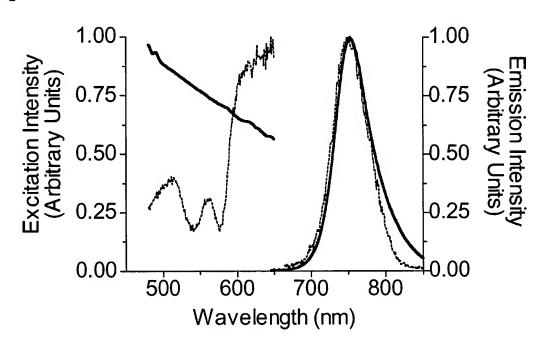


FIGURE 2

MATERIALS AND METHODS FOR NEAR-INFRARED AND INFRARED INTRAVASCULAR IMAGING

C.



D.

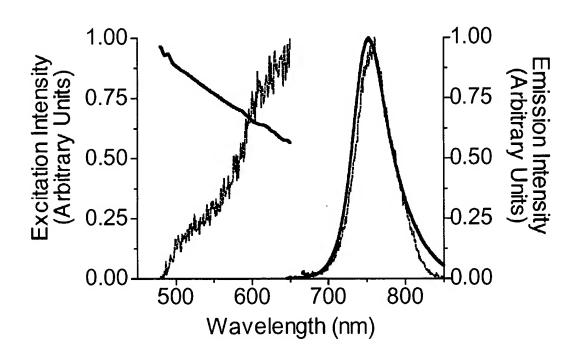


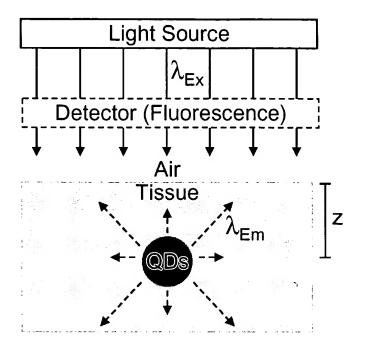
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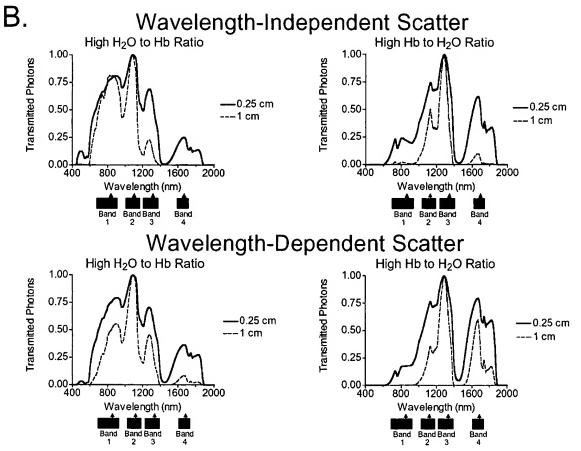
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MATERIALS AND METHODS FOR NEAR-INFRARED AND

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A.





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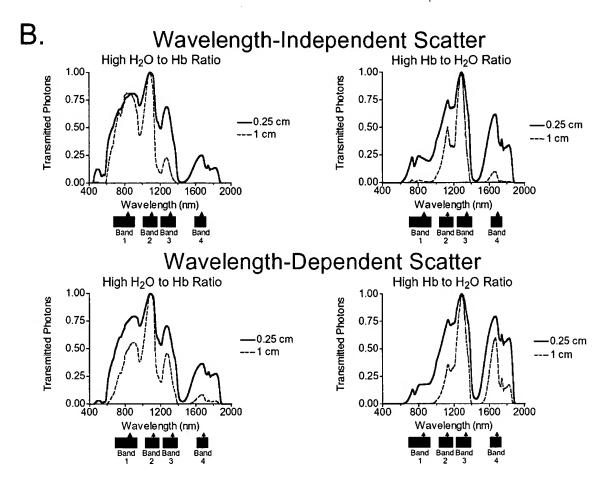


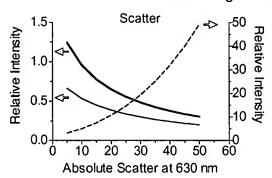
FIGURE 4

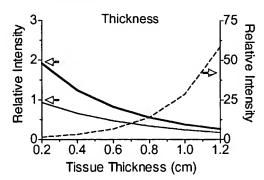
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Applicant(s): John V. Frangioni et al.
MATERIALS AND METHODS FOR NEAR-INFRARED AND
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A.

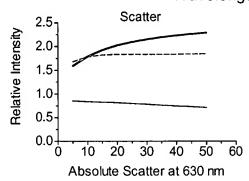
High H₂O to Hb Ratio

Wavelength-Independent Scatter





Wavelength-Dependent Scatter



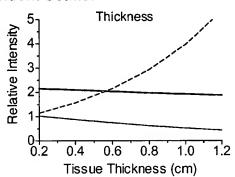
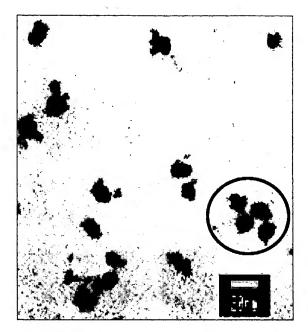


FIGURE 5

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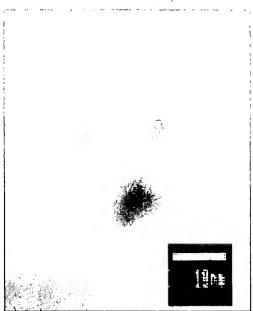


FIGURE 6

Serum Stability at 37⁰C

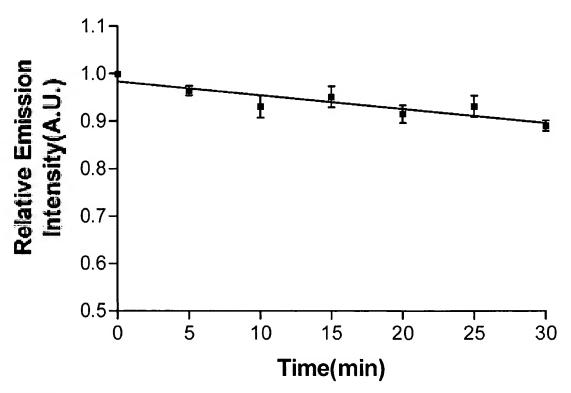
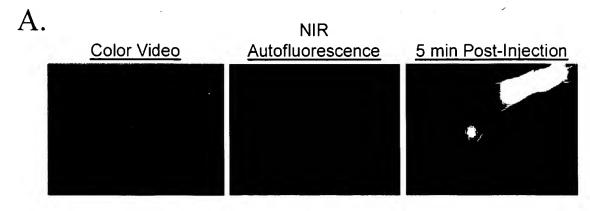


FIGURE 7

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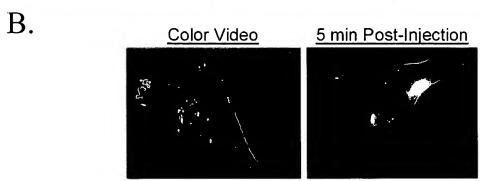


FIGURE 8

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MATERIALS AND METHODS FOR NEAR-INFRARED AND
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	Color Vid o	NIR Fluorescence	Color/NIR Merge
Autofluorescence			
Time of Injection		•	
2 min Post-Injection		.•	
I.D. of Sentinel Node		,	
lmage-Guided Resection			N. S.
Inspection of Resection Site	Sin	. T	

FIGURE 9

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MATERIALS AND METHODS FOR NEAR-INFRARED AND

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INFRARED INTRAVASCULAR IMAGING

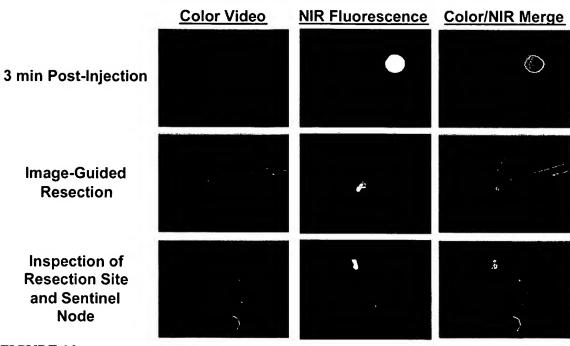


FIGURE 10